L22 ANSWER 36 OF 39 CAPLUS COPYRIGHT 2009 ACS on STN

French

ACCESSION NUMBER: 1970:100691 CAPLUS <<LOGINID::20090108>>

DOCUMENT NUMBER: 72:100691

ORIGINAL REFERENCE NO.: 72:18265a,18268a

TITLE: 3-Methylpyrazole-5-carboxylic acid amides

INVENTOR(S): Rubessa, Fulvio
PATENT ASSIGNEE(S): Carter-Wallace, Inc.

SOURCE: Fr., 4 pp.

CODEN: FRXXAK DOCUMENT TYPE: Patent

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

LANGUAGE:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
FR 1539306 DE 1670466		19680913	FR 1967-122357 DE	19670926
FR 7254			FR	
GB 1209326			GB	
PRIORITY APPLN. INFO.:			IT	19660927
OTHER SOURCE(S):	MARPAT	72:100691		
GI For diagram(s), see	printe	d CA Issue.		
AB Et acetopyruvate (5 g) in 5 ml AcOH is treated dropwise with 1.85 ml 85%				
$ exttt{N2H4·H2O.}$ The mixture is refluxed 15 min and poured on ice to give				
62% I ( $R = OEt$ ), m.	81-2°.	I (R = OEt	) 6 g) is refluxed for	15 hr

N2H4·H2O. The mixture is refluxed 15 min and poured on ice to give 62% I (R = OEt), m. 81-2°. I (R = OEt) 6 g) is refluxed for 15 hr with excess NH3 to give 63% I (R = NH2), m. 174°. I similarly prepared were (R, % yield, and m.p. given): morpholino, 50, 188°; piperidino, 53, 191-2°; Et2N, 53, 164°; PhCH2NH, 63, 116°; 4-ClC6H4CH2NH, 63, 202°.

IT <u>27739-72-6P</u> <u>27739-73-7P</u>

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)

RN 27739-72-6 CAPLUS

CN Methanone, (5-methyl-1H-pyrazol-3-yl)-4-morpholinyl- (CA INDEX NAME)

RN 27739-73-7 CAPLUS

CN Methanone, (5-methyl-1H-pyrazol-3-yl)-1-piperidinyl- (CA INDEX NAME)

$$\begin{array}{c|c} N & O \\ \parallel & \\ C & N \end{array}$$